

JARED CAZEL

Senior Full-Stack Software Engineer | TypeScript, React, Next.js, AI
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SKILLS

Languages: TypeScript/JavaScript, HTML/CSS/Sass, Python

Web Development: React, Next.js, Node.js, TanStack Query, RESTful APIs, Jest, Material UI, JWT, NPM, JSON, GraphQL, Tailwind

Cloud & Backend: AWS (S3, API Gateway, Lambda, Amplify, CloudWatch, CloudFront), SQL, PostgreSQL, MongoDB, Express.js, Ruby on Rails

Tools & Methodologies: Git, Prisma, Vercel, Open-source LLMs (Ollama), LangChain, Figma, Playwright, Storybook

EXPERIENCE

Founding Software Engineer, [SightlineOS](#) - NYC

April 2026 - August 2026

- Led full-stack development for a \$3M pre-seed restaurant supply-chain startup, owning end-to-end engineering for over eight product features that supported product-led growth and sales pipeline.
- Designed and built the company's first AI-powered forecasting experiences, translating complex supply-chain data into actionable purchasing and inventory recommendations for mid-market restaurant chains.
- Shipped production-grade LLM features with Next.js, React, and TanStack Query, improving query latency by 20% while delivering responsive, high-confidence workflows.
- Architected Prisma data models and application workflows for distributor inbound and outbound purchase orders, demand forecasts, inventory positions, and operational metrics, enabling a unified supply-chain planning experience.

Senior Software Engineer, [NewsBank](#) - Remote

May 2024 - April 2026

- Engineered CI/CD pipelines for Next.js and TypeScript monorepos using GitLab, automating linting, testing, and deployments, reducing build times by 30% and improving release reliability.
- Built a secure, database-free session management system with Next.js middleware and the jose package, encrypting JWTs in HTTP-only cookies for seamless user authentication.
- Led the migration of legacy Drupal apps into a modern Next.js monorepo, designing reusable internal packages and improving scalability across teams by 25%.
- Established an internal NPM package workflow, improving code reusability and consistency across teams, and reducing redundant development efforts by 25%.
- Defined architecture decision records (ADRs) and sequence diagrams in collaboration with senior architects, streamlining JIRA card creation and accelerating delivery timelines by 35%.

Software Engineer, [Allera](#) - Remote

July 2024 - January 2025

- Developed fine-grained role-based access controls (RBAC) with GraphQL and AWS Cognito, cutting access-related support tickets by 40% and improving customer trust.
- Built supplier template and audit-log systems in TypeScript and React, cutting setup time by 66% and improving supplier response times by 50% through better visibility and accountability.
- Implemented bulk editing, copying, and PDF export with custom React hooks, saving end users 2+ hours per week and improving data accuracy in QA workflows.

Senior Software Engineer, [TMX](#) - New York

January 2020 - November 2023

- Led development of the MVP newsroom dashboard, aggregating live story data in real time and helping secure \$1.5M in seed funding from early investors.
- Scaled user base to 5,000+ through feature expansion (referral onboarding, authentication updates), driving 12% MoM growth in daily active users.
- Increased user-generated content 4x with a custom uploader using Redux, incorporating AWS Cognito for authentication, and simplifying newsmaker contact info submissions.

EDUCATION

Master of Music, The Catholic University of America

2013

Bachelor of Music, The Boston Conservatory

2007